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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 63388
Application ID: 09877371 
Title of Invention: CARBON CATHODE OF A FIELD
EMISSION DISPLAY WITH IN LAID
ISOLATION BARRIER AND
SUPPORT
First Named Inventor: Benjamin Russ
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-06-08
Effective Receipt Date: 2004-06-25
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 2434
Attorney Docket Number: 68581
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 61135
Deposit Account Name: Julie A. Hopper
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-06-25
RAM Sequence Number: 18

Digital Certificate Holder: cn=Julie Anne Hopper,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 2638fabea78aaa08d6faf2b6e6a1b816ff607353

**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	CARBON CATHODE OF A FIELD EMISSION DISPLAY WITH IN LAID ISOLATION BARRIER AND SUPPORT															
Application Number: 09/877371 																
Date: 2001-06-08																
First Named Applicant: Benjamin Russ																
Confirmation Number: 2434																
Attorney Docket Number: 68581																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Julie A Hopper Registered Number: 50869</td><td>/jah/</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Julie A Hopper Registered Number: 50869	/jah/	Agent								
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Julie A Hopper Registered Number: 50869	/jah/	Agent														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>IDSB-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>IDSB-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	IDSB-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	IDSB-usidst.xml		us-ids.dtd		us-ids.xsl
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us-fee-sheet	IDSB-usfees.xml															
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	us-fee-sheet.dtd															
us-ids	IDSB-usidst.xml															
	us-ids.dtd															
	us-ids.xsl															

Comments

An additional paper IDS containing non US patent references is being submitted concurrently herewith. Therefore, the fee of \$180.00 submitted under 37 CFR 1.17(p) in this submission is sufficient to cover the additional paper IDS submission filed on the same date, June 25, 2004.

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0


Title of Invention	CARBON CATHODE OF A FIELD EMISSION DISPLAY WITH IN LAID ISOLATION BARRIER AND SUPPORT								
Application Number: 09/877371 									
Date: 2001-06-08									
First Named Applicant: Benjamin Russ									
Attorney Docket Number: 68581									
Art Unit: 2879									
Examiner: Holly R. Harper									
TOTAL FEE AUTHORIZED \$180									
Patent fees are subject to annual revisions on or about October 1st of each year.									
BASIC FILING FEE									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>		Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$						
Submission Of Information Disclosure Stmt Fee	1806	180	180						
AUTHORIZED BILLING INFORMATION									
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:									
Deposit account number: 061135									
Access Code ****									
Deposit name: Fitch, Even, Tabin and Flannery									
Deposit authorized name: Julie A. Hopper									
Signature: /jah/									
Date (YYYYMMDD): 2004-06-25									
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.									



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CARBON CATHODE OF A FIELD EMISSION DISPLAY WITH IN LAID ISOLATION BARRIER AND SUPPORT						
Application Number: 09/877371							
Confirmation Number: 2434							
First Named Applicant: Benjamin Russ							
Attorney Docket Number: 68581							
Art Unit: 2879							
Examiner: Holly R. Harper							
Search string: (4857161 or 4940916 or 5311360 or 5614785 or 5689151 or 5773921 or 5949394 or 6004912 or 6031328 or 6153969 or 6354898 or 6489710 or 6650061 or 6670747 or 20030193297 or 20030193296 or 20040007988 or 20040090163).pn.							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4857161	1989-08-15	Borel			
	2	4940916	1990-07-10	Borel			
	3	5311360	1994-05-10	Bloom, et al			
	4	5614785	1997-03-25	Wallace			
	5	5689151	1997-11-18	Wallace			
	6	5773921	1998-06-30	Keesmann, et al			
	7	5949394	1999-09-07	Kishino			
	8	6004912	1999-12-21	Gudeman			
	9	6031328	2000-02-29	Nakamoto			
	10	6153969	2000-11-28	Levine			
	11	6354898	2002-03-12	Kim			
	12	6489710	2002-12-03	Okita			
	13	6650061	2003-11-18	Urayama			
	14	6670747	2003-12-30	Ito			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030193297	2003-10-16	Russ, et al			
	2	20030193296	2003-10-16	Russ, et al			
	3	20040007988	2004-01-15	Barger, et al			
	4	20040090163	2004-05-13	Russ, et al			

Signature

Examiner Name	Date